Posted At: Monday, September 21, 1998 7:05 AM

Conversation: NAVSAFECEN AFLOAT SAFETY ADVISORY 05-98: DAMAGED

Posted To: 21 SEP 98 MON

Subject: NAVSAFECEN AFLOAT SAFETY ADVISORY 05-98: DAMAGED

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SUBJ/ NAVSAFECEN AFLOAT SAFETY ADVISORY 05-98: DAMAGED

SHIPBOARD FLAMMABLE MATERIAL STORAGE LOCKERS//

REF/A/DOC/NAVSEA/30NOV87//

REF/B/DOC/NAVSEA/03DEC96//

REF/C/LTR/PREINSURV/22MAY98//

REF/D/GENADMIN/COMNAVSAFECEN/131530ZJUL98/31-022/NOTAL//

REF/E/GENADMIN/COMNAVSAFECEN/301730ZJUL98/392-093//

NARR//REF A IS NAVSEA STANDARD DRAWING 803-5959316. REF B

IS NSTM 670, STOWAGE, HANDLING, AND DISPOSAL OF HAZARDOUS

GENERAL USE CONSUMABLES, CHAPTER 4. REF C IS SAFETY

RECOMMENDATION ON IN-USE FLAMMABLE LIQUID STORAGE CABINETS.

REF D IS NAVSAFECEN AFLOAT SAFETY ADVISORY 4-98. REF E IS

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NAVSAFECEN AFLOAT SAFETY ADVISORY 3-98.//

POC/C. M. DONOHUE/LT/DSN: 564-3520/X7125/35/(757) 444-

3520/X7125/E-MAIL: CDONOHUE(AT)SAFECEN.NAVY.MIL (ALL LOWER CASE)//

RMKS/1. INSURV INSPECTORS AND NAVAL SAFETY CENTER SURVEYORS HAVE IDENTIFIED DEFICIENCIES RELATED TO DOOR CLOSURE DEVICES ON SHIPBOARD FLAMMABLE MATERIAL LOCKERS BUILT ACCORDING TO REF A. DAMAGED AND DETERIORATED DOOR CLOSURES AND LOCKING MECHANISMS HAVE MALFUNCTIONED AND HAVE JEOPARDIZED THE INTEGRITY OF THE LOCKER. REPLACEMENT PARTS FOR REPAIR OF THE CABINETS ARE NOT AVAILABLE IN THE NAVY SUPPLY SYSTEM.

INSURV INSPECTORS REPORT THAT PROBLEMS WITH FLAMMABLE LIQUID STORAGE CABINETS HAVE BEEN INCLUDED IN THEIR TOP-TEN NAVOSH DEFICIENCIES EACH YEAR SINCE 1993. FROM 83 SHIPS INSPECTED LAST YEAR, SIXTY-NINE PERCENT OF THE IN-USE STORAGE CABINETS HAD DEFICIENCIES. THE MOST COMMON PROBLEMS INVOLVED THE MATERIAL CONDITION OF THE CABINETS SUCH AS BROKEN OR DAMAGE LOCKING DEVICES AND HYDRAULIC CLOSURES AND THE UNSAFE USE OF DAMAGED CABINETS TO STORE FLAMMABLES.

2. IN 1989, NAVSEA CONTRACTED DELTA INDUSTRIES INC. TO

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CONSTRUCT A FLAMMABLE LIQUID STORAGE LOCKER ACCORDING TO THE SPECIFICATIONS IN REF A. THOSE LOCKERS ARE DESIGNATED AS "FSL" (FLAMMABLE LIQUID STORAGE LOCKER). TWO YEARS LATER, DELTA INTRODUCED TWO "CSL" (COMBUSTIBLE STORAGE LOCKERS), MODELS 10 AND 15, MAKING THE OLDER, AND MORE EXPENSIVE "FSL" MODEL OBSOLETE. FORTUNATELY, MANY OF THE REPLACEMENT PARTS FOR THE TWO MODELS ARE INTERCHANGEABLE. REPLACEMENT PARTS FOR THESE LOCKERS ARE AVAILABLE DIRECTLY FROM DELTA.

3. WHEN ORDERING A REPLACEMENT PART, ENSURE YOU INCLUDE THE

TYPE OF LOCKER. THE MANUFACTURER'S IDENTIFYING INFORMATION FOR THE LOCKERS IS ON A LABEL INSIDE THE DOOR. TO DETERMINE IF YOU HAVE AN "FSL" OR A "CSL" LOCKER, LOOK AT THE TOP OF THE DOOR AND THE CLOSING DEVICE.

A. THE "FSL" MODEL HAS A SQUARE, ONE-INCH HOLE WITH A SPRING-LOADED CATCH. IT ALSO HAS A "SLAM DEVICE," A TONGUE LATCH ALLOWING THE DOOR HANDLE TO SHUT COMPLETELY WITHOUT MANUALLY TURNING IT.

B. THE "CSL" MODEL HAS A ROUND, ONE-QUARTER INCH HOLE WITH A HANDLE-ACTIVATED ROD.

IF YOU HAVE ANY QUESTIONS, CONTACT DELTA INDUSTRIES INC.: PAGE 04 RUCOMCC2770 UNCLAS

1490 LINDSAY BLVD: P.O. BOX 50128

IDAHO FALLS, ID 83205 PHONE: (208) 529-8545 FAX: (208) 529-8579

E-MAIL: DELTA(AT)DIRECTINTER.NET

4. THE FOLLOWING IS A LIST OF SOME OF THE REPLACEMENT PARTS AND PRICES FOR DELTA LOCKERS:

DOOR HANDLE KIT CSL-16-RPK \$ 46.00
DOOR HANDLE KIT FSL-15-RPK 104.00
DOOR CLOSURE KIT FSL/CSL-18-RPL 75.00
DOOR GASKET KIT FSL/CSL-29-CTL 15.00
SHELF CSL-11-BMF 24.00

SHELF CSL-11-BMF 24.00 SHELF FSL-11-BMF 24.00 GROUND STRAP FSL/CSL-32-18"

GROUND STRAP FSL/CSL-32-18" 12.00 DRAIN PAN FSL-DPS 115.00 FLAMMABLE DECAL 11.00

FOR ANY FURTHER INFORMATION OR TO ORDER BLUE PRINTS, CONTACT DELTA INDUSTRIES INC.

5. NAVSEA HAS APPROVED THE USE OF FLAMMABLE LIQUID STORAGE LOCKERS FROM TWO OTHER COMPANIES; THE MODEL TYPES ARE PAGE 05 RUCOMCC2770 UNCLAS

LOCATED IN REF B. THEY ARE THE PROTECTOSEAL COMPANY AND JUSTRITE MANUFACTURING COMPANY. THE MANUFACTURER'S IDENTIFYING INFORMATION IS ON A LABEL OR EMBOSSED ON THE FRONT DOOR OF THE LOCKERS. WE RECOMMEND YOU CONTACT THE COMPANY'S CUSTOMER SERVICE REPRESENTATIVE TO OBTAIN A PARTS LIST, BLUE PRINTS, AND TO RECEIVE DIRECT ASSISTANCE:

THE PROTECTOSEAL COMPANY

225 W. FOSTER AVE. BENSENVILLE, IL 60106 PHONE: (630) 595-0800

E-MAIL: INFO(AT)PROTECTOSEAL.COM

WEBSITE: HTTP:(DOUBLE SLANT)WWW.PROTECTOSEAL.COM

AND

JUSTRITE MANUFACTURING COMPANY

2454 DEMPSTER

DES PLAINES, IL 60016-5315 PHONE: 1-800-798-9250 FAX: (847) 298-3429

E-MAIL: JRMFG(AT)MCS.NET

REF D IS NAVSAFECEN AFLOAT SAFETY ADVISORY 4-98, BOAT DAVIT PAGE 06 RUCOMCC2770 UNCLAS

CONFIGURATIONS AND ALTERATIONS, SENT TO AIG'S 6942 AND 6943. REF E IS NAVSAFECEN AFLOAT SAFETY ADVISORY 3-98,

COMNAVSAFECEN SECURITY CLEARANCE INFORMATION.// BT